

Mouse TIM3 Monoclonal Antibody | anti-TIM3 antibody

HAVCR2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA249061	Mouse	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

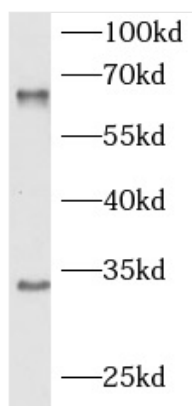
PRODUCT SYNONYMS

TIM3; Monoclonal Antibody; HAVCR2 Antibody; Hepatitis A virus cellular receptor 2 (HAVcr-2); T-cell immunoglobulin and mucin domain-containing protein 3 (TIMD-3); T-cell immunoglobulin mucin receptor 3 (TIM-3); T-cell membrane protein 3; HAVCR2; TIMD3; anti-TIM3 antibody

PRODUCT SPECIFICATIONS

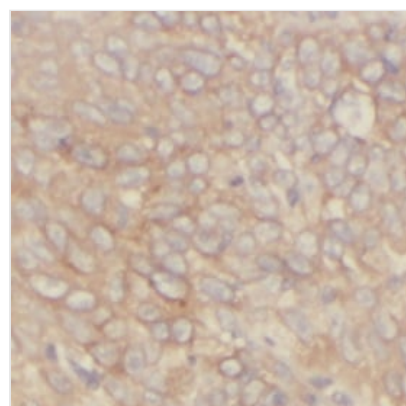
Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG1
Clone Number	5I6
Purity/Purification	≥95% as determined by SDS-PAGE Protein A+G purified
Form/Format	Liquid; PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Sequence Length	301
Applicable Applications for anti-TIM3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Hepatitis A virus cellular receptor 2
Preparation and Storage	Store at -20 degree C for 12 months. Avoid repeated freeze/thaw cycles.

IMAGES



SDS-PAGE

Jurkat cells were subjected to SDS PAGE followed by western blot with AAA249061 (TIM3 Antibody) at dilution of 1:2000



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung cancer tissue slide using AAA249061 (TIM3 Antibody) at dilution of 1:100. Heat mediated antigen retrieved with Tris-EDTA buffer (pH9).

ADDITIONAL INFORMATION

Related Product Information for anti-TIM3 antibody	TIM3 is a 280-aa membrane protein with a calculated molecular weight of 33 kDa, the higher molecular weights between 50 and 70 kDa detected probably represent glycosylated TIM3.
Product Categories/Family for anti-TIM3 antibody	Immunology ; Cancer

NCBI AND UNIPROT INFORMATION

NCBI GI #	311033536
NCBI GeneID	84868
UniProt Accession #	Q8TDQ0
Molecular Weight	Observed MW: 33kDa; 50-70kDa
NCBI Official Full Name	Hepatitis A virus cellular receptor 2
NCBI Official Synonym Full Names	hepatitis A virus cellular receptor 2
NCBI Official Symbol	HAVCR2
NCBI Official Synonym Symbols	TIM3; CD366; KIM-3; SPTCL; TIMD3; Tim-3; TIMD-3; HAVcr-2
NCBI Protein Information	hepatitis A virus cellular receptor 2
UniProt Protein Name	Hepatitis A virus cellular receptor 2
UniProt Gene Name	HAVCR2
UniProt Synonym Gene Names	TIM3; TIMD3; HAVcr-2; TIMD-3; TIM-3
UniProt Entry Name	HAVR2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/tim3-antibody-clone-5i6-immunohistochemistry-western-blot-elisa/249061>